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# ABSTRACT OF THE DISCLOSURE

A multilayered optical disk having  $n$  recording layers is designed in such a manner that the transmittance  $T_i$  of the  $i^{\text{th}}$  layer from a light-incident side satisfies the relationship:


$$\prod_{i=1}^{j-1} T_i^2 \geq \frac{n-j+1}{n}$$

when the light is focused on a recording film of the  $j^{\text{th}}$  layer. By doing so, the recording/reading property of a multilayered medium is improved.

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